



IFWO

RAW SEQUENCE LISTING

DATE: 08/30/2004

PATENT APPLICATION: US/10/697,886

TIME: 12:42:30

Input Set : N:\CrF3\RULE60\10697886.raw

Output Set: N:\CRF4\08302004\J697886.raw

```

1 <110> APPLICANT: TSUJI, Tetsuo
2      INOUE, Ken
3      YAMAUCHI, Akira
4      KONO, Masao
5      IGANO, Ken'ichi
6 <120> TITLE OF INVENTION: Monoclonal Antibody Recognizing C-terminus of hBNP
7 <130> FILE REFERENCE: 0032-0262P
8 <140> CURRENT APPLICATION NUMBER: US/10/697,886
9 <141> CURRENT FILING DATE: 2003-10-31
10 <150> PRIOR APPLICATION NUMBER: US/09/942,709
11 <151> PRIOR FILING DATE: 2001-08-31
12 <150> PRIOR APPLICATION NUMBER: JP 3-326961
13 <151> PRIOR FILING DATE: 1991-11-14
14 <150> PRIOR APPLICATION NUMBER: US 07/976,457
15 <151> PRIOR FILING DATE: 1992-11-13
16 <150> PRIOR APPLICATION NUMBER: US 08/236,013
17 <151> PRIOR FILING DATE: 1994-05-02
18 <150> PRIOR APPLICATION NUMBER: US 08/749,031
19 <151> PRIOR FILING DATE: 1996-11-14
20 <160> NUMBER OF SEQ ID NOS: 3
21 <170> SOFTWARE: PatentIn version 3.1
23 <210> SEQ ID NO: 1
24 <211> LENGTH: 33
25 <212> TYPE: PRT
26 <213> ORGANISM: Artificial Sequence
27 <220> FEATURE:
28 <223> OTHER INFORMATION: synthetic amino acid according to the usual solid phase
method
29 <220> FEATURE:
30 <221> NAME/KEY: SITE
31 <222> LOCATION: (1)..(1)
32 <223> OTHER INFORMATION: N-terminal BOC modified side chain Br-Z modified
33 <220> FEATURE:
34 <221> NAME/KEY: SITE
35 <222> LOCATION: (2)..(2)
36 <223> OTHER INFORMATION: side chain Bzl modified
37 <220> FEATURE:
38 <221> NAME/KEY: SITE
39 <222> LOCATION: (4)..(4)
40 <223> OTHER INFORMATION: side chain Cl-Z modified
41 <220> FEATURE:
42 <221> NAME/KEY: SITE
43 <222> LOCATION: (9)..(9)
44 <223> OTHER INFORMATION: side chain Bzl modified

```

ENTERED

RAW SEQUENCE LISTING

DATE: 08/30/2004

PATENT APPLICATION: US/10/697,886

TIME: 12:42:30

Input Set : N:\Crif3\RULE60\10697886.raw

Output Set: N:\CRF4\08302004\J697886.raw

45 <220> FEATURE:
46 <221> NAME/KEY: SITE
47 <222> LOCATION: (11)..(11)
48 <223> OTHER INFORMATION: side chain 4-CH3OBzl modified
49 <220> FEATURE:
50 <221> NAME/KEY: SITE
51 <222> LOCATION: (14)..(14)
52 <223> OTHER INFORMATION: side chain TOS modified
53 <220> FEATURE:
54 <221> NAME/KEY: SITE
55 <222> LOCATION: (15)..(15)
56 <223> OTHER INFORMATION: side chain Cl-Z modified
57 <220> FEATURE:
58 <221> NAME/KEY: SITE
59 <222> LOCATION: (17)..(17)
60 <223> OTHER INFORMATION: side chain OcHex modified
61 <220> FEATURE:
62 <221> NAME/KEY: SITE
63 <222> LOCATION: (20)..(20)
64 <223> OTHER INFORMATION: side chain Bzl modified
65 <220> FEATURE:
66 <221> NAME/KEY: SITE
67 <222> LOCATION: (21)..(21)
68 <223> OTHER INFORMATION: side chain Bzl modified
69 <220> FEATURE:
70 <221> NAME/KEY: SITE
71 <222> LOCATION: (22)..(22)
72 <223> OTHER INFORMATION: side chain Bzl modified
73 <220> FEATURE:
74 <221> NAME/KEY: SITE
75 <222> LOCATION: (23)..(23)
76 <223> OTHER INFORMATION: side chain Bzl modified
77 <220> FEATURE:
78 <221> NAME/KEY: SITE
79 <222> LOCATION: (27)..(27)
80 <223> OTHER INFORMATION: side chain 4-CH3OBzl modified
81 <220> FEATURE:
82 <221> NAME/KEY: SITE
83 <222> LOCATION: (28)..(28)
84 <223> OTHER INFORMATION: side chain Cl-Z modified
85 <220> FEATURE:
86 <221> NAME/KEY: SITE
87 <222> LOCATION: (31)..(31)
88 <223> OTHER INFORMATION: side chain TOS modified
89 <220> FEATURE:
90 <221> NAME/KEY: SITE
91 <222> LOCATION: (32)..(32)
92 <223> OTHER INFORMATION: side chain TOS modified
93 <220> FEATURE:

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/697,886

DATE: 08/30/2004

TIME: 12:42:30

Input Set : N:\Crif3\RULE60\10697886.raw

Output Set: N:\CRF4\08302004\J697886.raw

```

94 <221> NAME/KEY: SITE
95 <222> LOCATION: (33)..(33)
96 <223> OTHER INFORMATION: side chain Bom modified
97 <400> SEQUENCE: 1
98     Tyr Ser Pro Lys Met Val Gln Gly Ser Gly Cys Phe Gly Arg Lys Met
99     1           5           10           15
100     Asp Arg Ile Ser Ser Ser Ser Gly Leu Gly Cys Lys Val Leu Arg Arg
101           20           25           30
102     His
104 <210> SEQ ID NO: 2
105 <211> LENGTH: 6
106 <212> TYPE: PRT
107 <213> ORGANISM: Homo sapiens
108 <400> SEQUENCE: 2
109     Lys Val Leu Arg Arg His
110     1           5
112 <210> SEQ ID NO: 3
113 <211> LENGTH: 5
114 <212> TYPE: PRT
115 <213> ORGANISM: Artificial Sequence
116 <220> FEATURE:
117 <223> OTHER INFORMATION: synthetic amino acid according to the usual solid phase
method
118 <220> FEATURE:
119 <221> NAME/KEY: SITE
120 <222> LOCATION: (1)..(1)
121 <223> OTHER INFORMATION: N-terminal BOC modified side chain Cl-Z modified
122 <220> FEATURE:
123 <221> NAME/KEY: SITE
124 <222> LOCATION: (4)..(4)
125 <223> OTHER INFORMATION: side chain TOS modified
126 <220> FEATURE:
127 <221> NAME/KEY: SITE
128 <222> LOCATION: (5)..(5)
129 <223> OTHER INFORMATION: side chain TOS modified
130 <400> SEQUENCE: 3
131     Lys Val Leu Arg His
132     1           5

```

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/697,886

DATE: 08/30/2004
TIME: 12:42:31

Input Set : N:\Crf3\RULE60\10697886.raw
Output Set: N:\CRF4\08302004\J697886.raw

Invalid Line Length:

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:1; Line(s) 28
Seq#:3; Line(s) 117

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/697,886

DATE: 08/30/2004

TIME: 12:42:31

Input Set : N:\Crf3\RULE60\10697886.raw

Output Set: N:\CRF4\08302004\J697886.raw